





#### Science in the Language Class

#### **RZSS Chinese Animal Fact Files**

As at time of production, all the animals in this booklet can be seen at either RZSS Edinburgh Zoo or Highland Wildlife Park. However, animals can move between different zoos as part of a managed collection plan for conservation programmes. Also note that the status of how endangered the animals are changes over time. Check the <u>IUCN Red List</u> for any updated information.

June 2023

in partnership with



## Amur tiger 东北虎 dōng běi hǔ

Chinese name: 东北虎 dōngběi hǔ

literal meaning - east north (northeast) tiger

Distribution: north east China

Habitat: mixed forests

Diet: wild boar; deer and other small to medium sized animals

Breeding: gestation- 90-105 days; litter- 1-4; lifespan- 15-20 years

Size: length- 140-280cm; tail- 91-110cm; weight- 90-306kg

IUCN Red List: Endangered

Main threats: over-hunting for Traditional Chinese Medicines; habitat loss



**Note:** You can visit the Sumatran tiger at Edinburgh Zoo.





#### Bactrian camel 双峰驼 shuāng fēng tuó

Chinese name:双峰驼 shuāng fēng tuó

literal meaning - double peak camel

Distribution: Taklamakan and Gobi deserts

Habitat: desert

Diet: desert plants and leaves of thorn trees

Breeding: gestation- 400 days; litter- 1-2; lifespan- 30 years

Size: length- 3.2-3.5m; height- 1.6-1.8m; weight- 450-680kg

IUCN Red List: Critically Endangered

Main threats: habitat loss; over-hunting; hybridisation with domestic camels





#### Binturong 熊狸 xiónglí

Chinese name: 熊狸 xiónglí

literal meaning - bear, fox-like animal

Distribution: Yunnan and Guangxi

Habitat: rainforests

Diet: fruit, eggs, leaves, birds and rodents

Breeding: gestation- 90-92 days; litter- 2-3; lifespan- 20-25 years

Size: length- 70-84cm; tail- 66-69cm; weight- 9-14kg

IUCN Red List: Vulnerable

Main threats: habitat loss; over-hunting





#### Common crane 灰鹤 huīhè

Chinese name: 灰鹤 huīhè

literal meaning - ash (coloured) crane

Distribution: east China

Habitat: wetlands

**Diet:** roots, stems, leaves, fruits, seeds, invertebrates, amphibians, rodents and small birds

Breeding: incubation- 28-31 days; eggs- 2; lifespan- 30-40 years

**Size:** length- 100-130cm; wingspan – 180-240cm; weight- 3-6kg

IUCN Red List: Least Concern

Main threats: habitat loss





#### Giant panda 大熊猫 dàxióngmāo

Chinese name: 大熊猫 dàxióngmāo

literal meaning - big bear cat

Distribution: Sichuan, Gansu and Shaanxi

Habitat: mountain bamboo forests

Diet: 99% of diet is bamboo but they will eat fruits and small animals

**Breeding:** gestation- 82-225 days (there can be delayed implantation); litter- 1-2 (when 2 cubs, only 1 survives); lifespan- 25-30 years

Size: length- 120-150cm; tail- 12-15cm; height- 90cm; weight- 82-125kg

IUCN Red List: Vulnerable (re-classified from Endangered to Vulnerable in 2016)

Main threats: habitat loss

\*The giant pandas will be going back to China at the end of 2023.





#### Goral 斑羚 bānlíng

Chinese name: 斑羚 bānlíng

literal meaning – spotted antelope

Distribution: central and south China

Habitat: rocky grassy slopes

Diet: grasses, twigs and fruits

Breeding: gestation- 220 days; litter- 1-2; lifespan- 18-10 years

Size: length- 100-120cm; tail- 8-15cm; weight- 35-42kg

IUCN Red List: Vulnerable

Main threats: habitat loss, over-hunting





#### Przewalski's horse 野马 yēmǎ

Chinese name: 野马 yēmǎ

literal meaning - wild horse

Distribution: north west China

Habitat: semi desert

Diet: grass

Breeding: gestation- 330-360 days; litter- 1; lifespan- 20-25 years

Size: length- 180-280cm; tail- 38-60; height – 120-146cm; weight- 200-350kg

**IUCN Red List:** Endangered - previously extinct in the wild but has now been re-introduced

Main threats: spread of domestic forms and interbreeding





## Red panda 小熊猫 xiǎoxióngmāo

Chinese name: 小熊猫 xiǎoxiōngmāo

literal meaning - small bear cat

Distribution: central and south west China

Habitat: mixed forests

Diet: bamboo, small animals, eggs, berries and seeds

Breeding: gestation- 120-150 days; litter- 1-4; lifespan- 10-15 years

Size: length- 51-73cm; tail- 34-48cm; weight- 2.5-5kg

IUCN Red List: Endangered

Main threats: habitat loss

\*The red pandas which are usually at Highland Wildlife Park are currently at Edinburgh Zoo due to re-organisation and building work at the Park.





#### Small clawed otter 小爪水獭 xiǎo zhuǎ shuǐtǎ

Chinese name: 小爪水獭 xiǎo zhuǎ shuǐtǎ

literal meaning - small claw water otter

Distribution: south China

Habitat: small streams, swamps, wetlands

Diet: crabs, shellfish, snails, small fish and insects

Breeding: gestation- 60 days; litter- 3-4; lifespan- 15-20 years

Size: length- 40-61cm; tail- 29-35cm; weight- 2-4kg

IUCN Red List: Vulnerable

Main threats: habitat loss; over-hunting





## Snow leopard 雪豹 xuěbào

Chinese name: 雪豹 xuěbào

literal meaning - snow leopard

Distribution: Himalayan mountains and Tibetan plateau

Habitat: mountains

Diet: wild sheep, goats, pikas, hares and birds

Breeding: gestation- 90-100 days; litter- 2-3; lifespan- 15-20 years

Size: length- 110-130cm; tail- 80-100cm; weight- 38-75kg

IUCN Red List: Vulnerable

Main threats: over-hunting for Traditional Chinese Medicines; persecution by farmers for killing livestock





# Takin 羚牛 língniú

Chinese name: 羚牛 língniú

literal meaning - antelope cow

Distribution: central south west China

Habitat: mountain forests

Diet: leaves, grasses and bamboo shoots

Breeding: gestation- 200-220 days; litter- 1; lifespan- 16-18 years

Size: length- 170-220cm; tail- 10-21cm; weight- 250-600kg

IUCN Red List: Vulnerable

Main threats: overhunting; habitat loss





## White lipped deer 白唇鹿 bái chún lù

Chinese name: 白唇鹿 bái chún lù

literal meaning - white lip deer

Distribution: eastern Tibetan plateau

Habitat: mixed forests and grasslands

**Diet:** grasses and leaves

Breeding: gestation- 270 days; litter- 1; lifespan- 16-20 years

Size: length- 155-210cm; tail- 10-13cm; weight- 180-230kg

IUCN Red List: Vulnerable

Main threats: over-hunting for Traditional Chinese Medicines



